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conc. generated by the at least one controller when it assumes at least one of a certain value and a maximum allowed set point.

25. (New) The device of claim 15, wherein the at least one signal processor includes a comparator for generating an error signal as a function of an output signal of the at least one measuring system and at least one expected estimate.

26. (New) The device of claim 15, further comprising a selector device for making a selection between a first error monitoring and a second error monitoring as a function of a selection quantity.

27. (New) The device of claim 26, wherein the selector device makes a selection between the first error monitoring and the second error monitoring as a function of at least one expected estimate for the at least one measuring system.

28. (New) The device of claim 22, wherein the measuring system model forms the at least one expected estimate as a function of at least one controller quantity that is at least one of generated by the at least one controller and a function of the at least one controller.--

Remarks

This Preliminary Amendment cancels without prejudice original claims 1 to 14 in the underlying PCT Application No. PCT/DE00/02548, and adds without prejudice new claims 15 to 28. The new claims conform the claims to U.S. Patent and Trademark Office rules and do not add new matter to the application.

In accordance with 37 C.F.R. § 1.121(b)(3), the Substitute Specification (including the Abstract, but without the claims) contains no new matter. The amendments reflected in the Substitute Specification (including Abstract) are to conform the Specification and Abstract to U.S. Patent and Trademark Office rules or to correct informalities. As required by 37 C.F.R. § 1.121(b)(3)(iii) and § 1.125(b)(2), a Marked Up Version Of The Substitute Specification comparing the Specification of record and the Substitute Specification also accompanies this Preliminary Amendment. Approval and entry of the Substitute Specification (including Abstract) is respectfully requested.

The underlying PCT Application No. PCT/DE00/02548 includes an International Search Report, dated December 18, 2000. The Search Report includes a list of documents that were uncovered in the underlying PCT Application. A copy of the Search Report accompanies this Preliminary Amendment.

Applicants assert that the subject matter of the present application is new, non-obvious, and useful. Prompt consideration and allowance of the application are respectfully requested.

Respectfully Submitted,

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